

ABSTRACT

CAP PIECE OF A VESSEL

A cap piece of a vessel is composed of a body and a cover jointed with the body. The body is integral and made of flexible plastic. A face of the body defines a collar at a position corresponding to an opening of the vessel, at least one cavity for pressing, a notch at an edge of the body, and a pair of slits respectively defined at opposite sides of the notch, wherein the collar defines an opening therein and a groove in an outer periphery thereof. An undersurface of the cover has a flange corresponding to the collar and a ridge on an periphery of the flange is resiliently received in the groove, a recessed projection defined at a position corresponding to the notch, and a pair of ribs respectively received by the slits of the body so as to join one edge of the cover with a corresponding edge of the body. A flexure strip joins the cover with the body. The strip is made of a semi-flexible material and has two ends respectively engaged with the notch cutting of the body and the recessed projection of the cover so as to provide the cover with an elastic force for rapid and easy opening.

Fig. 1